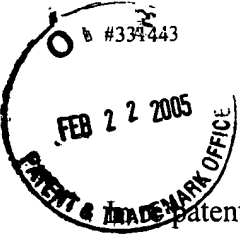


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

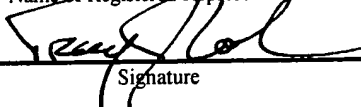
patent application of:	)	
	)	Before the Examiner
David W. Burke et al.	)	
	)	Not Yet Assigned
Serial No. 10/687,958	)	
	)	Group Art Unit 1743
Filed October 17, 2003	)	
	)	
SYSTEM AND METHOD FOR	)	
ANALYTE MEASUREMENT USING	)	
DOSE SUFFICIENCY ELECTRODES	)	February 11, 2005

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure in accordance with 37 C.F.R. §1.56, Applicant wishes to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Citation Form. This information has not been previously submitted in this application, and has not been heretofore cited previously by the Examiner. Copies of all foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a). Copies of cited U.S. patents and patent applications are not enclosed pursuant to 37 CFR 1.491(b).

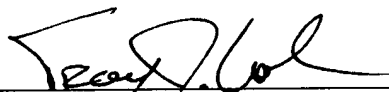
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on	
February 11, 2005	_____
Date of Deposit	
Troy J. Cole	_____
Name of Registered Representative	
	_____
Signature	
February 11, 2005	_____
Date of Signature	

For items of information contained in this Statement that are not in the English language, under §1.98(a)(3)(i) these items are understood to be relevant in that they relate to biosensors and were included in the results of searches conducted on behalf of Applicants.

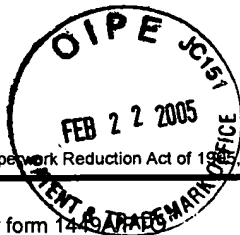
The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

This Statement is being submitted prior to the mailing of any Office Action on the merits. It is believed that no fee is required for consideration of the submitted items. However, should any fees be deemed required, the Commissioner is authorized to charge such fees to Deposit Account No. 23-3030, but is not to include payment of issue fees.

Respectfully submitted

By: 

Troy J. Cole  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/687,958
		Filing Date	October 17, 2003
		First Named Inventor	David W. Burke
		Group Art Unit	1743
		Examiner Name	
Sheet	1	of	38
		Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		3,526,480		09/01/1970	Findl et al.	
		3,551,295		12/29/1970	Dyer	
		3,621,381		11/16/1971	Eckfeldt	
		3,715,192		02/06/1973	Wenz et al.	
		3,720,093		03/13/1973	Gill	
		3,763,422		10/02/1973	MacPhee et al.	
		3,770,607		11/06/1973	Williams	
		3,776,832		12/04/1973	Oswin et al.	
		3,838,033		09/24/1974	Mindt et al.	
		3,902,970		09/02/1975	Levin	
		3,919,627		11/11/1975	Allen	
		3,925,183		12/09/1975	Oswin et al.	
		3,937,615		02/10/1976	Clack et al.	
		3,980,437		09/14/1976	Kishimoto et al.	
		4,005,002		01/25/1977	Racine et al.	
		4,008,448		02/15/1977	Muggli	
		4,040,908		08/09/1977	Clark, Jr.	
		4,053,381		10/11/1977	Hamblen et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>5</sup> (if known)					
		AU 737 787		08/30/2001	Batman et al.		
		DE 36 43 263		07/07/1988	Hommel Host		
		DE 40 11 428 A1		11/29/1990	Kühn et al.		
		DE 298 14 997 U1		08/03/1993	LRE		
		DE 199 36 693		02/08/2001	LRE		
		EP 0 010 456		04/30/1980	Columbus		
		EP 0 034 049		08/19/1981	Columbus		
		EP 0 057 110		08/04/1982	Columbus		

Examiner Signature	Date Considered
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				Application Number	10/687,958
				Filing Date	October 17, 2003
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				Group Art Unit	1743
				Examiner Name	
Sheet	2	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
		4,065,263	12/27/1977	Woodbridge, III	
		4,086,631	04/25/1978	Vick	
		4,123,701	10/31/1978	Josefsen et al.	
		4,127,448	11/28/1978	Schick et al.	
		4,184,936	01/22/1980	Paul et al.	
		4,214,968	07/29/1980	Battaglia et al.	
		4,217,196	08/12/1980	Huch	
		4,224,125	09/23/1980	Nakamura et al.	
		4,225,410	09/30/1980	Pace	
		4,230,537	10/28/1980	Delente et al.	
		4,233,029	11/11/1980	Columbus	
		4,260,680	04/07/1981	Muramatsu et al.	
		4,263,343	04/21/1981	Kim	
		4,265,250	05/05/1981	Parker	
		4,273,134	06/16/1981	Ricciardelli	
		4,273,639	06/16/1981	Gottermeier	
		4,297,569	10/27/1981	Flies	
		4,301,412	11/17/1981	Hill et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 073 056 A2	03/02/1983	Van		
		EP 0 084 874 A1	08/03/1983	Klesewetter		
		EP 0 101 880	03/07/1984	Preidel et al.		
		EP 0 127 958 B2	04/10/1996	Higgins et al.		
		EP 0 132 790 A2	02/13/1985	Kasielke et al.		
		EP 0 164 180	12/11/1985	Blake et al.		
		EP 0 171 148	02/12/1986	Shanks et al.		
		EP 0 171 239	02/12/1986	Ikeda et al.		

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			Application Number	10/687,958	
			Filing Date	October 17, 2003	
			First Named Inventor	David W. Burke	
			Group Art Unit	1743	
			Examiner Name		
Sheet	3	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		4,303,887	12/01/1981	Hill et al.	
		4,323,536	04/06/1982	Columbus	
		4,329,642	05/11/1982	Luthi et al.	
		4,366,033	12/28/1982	Richter et al.	
		4,407,290	10/04/1983	Wilber	
		4,407,959	10/04/1983	Tsuji et al.	
		4,413,407	11/08/1983	Columbus	
		4,413,628	11/08/1983	Tamulis	
		4,420,564	12/13/1983	Tsuji et al.	
		4,431,004	02/14/1984	Bessman et al.	
		4,436,094	03/13/1984	Cerami	
		4,440,175	04/03/1984	Wilkins	
		4,476,149	10/04/1984	Poppe et al.	
		4,477,314	10/16/1984	Richter et al.	
		4,477,575	10/16/1984	Vogel et al.	
		4,499,423	02/12/1985	Matthiessen	
		4,510,383	04/09/1985	Ruppender	
		4,517,291	05/14/1985	Seago	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 186 286	07/02/1986	Nylander et al.		
		EP 0 206 218 B1	06/03/1991	Wogoman		
		EP 0 213 343 B2	02/01/1995	Young et al.		
		EP 0 230 472 B2	12/13/2000	Nankai et al.		
		EP 0 241 309 A2	10/14/1987	Walton et al.		
		EP 0 244 326 B1	08/18/1993	Colin et al.		
		EP 0 255 291 B1	06/24/1992	Birch et al.		
		EP 0 287 883	10/26/1988	Blatt		

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		Application Number	10/687,958		
		Filing Date	October 17, 2003		
		First Named Inventor	David W. Burke		
		Group Art Unit	1743		
		Examiner Name			
Sheet	4	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
		4,545,382	10/08/1985	Higgins et al.	
		4,547,735	10/15/1985	Kiesewetter et al.	
		4,552,458	11/12/1985	Lowne	
		4,571,292	02/18/1986	Liu et al.	
		4,578,716	03/25/1986	van Rijckevorsel et al.	
		4,592,893	06/03/1986	Poppe et al.	
		4,628,193	12/09/1986	Blum	
		4,642,295	02/10/1987	Baker	
		4,648,665	03/10/1987	Davis et al.	
		4,652,830	03/24/1987	Brown	
		4,654,197	03/31/1987	Lilja et al.	
		4,671,288	06/09/1987	Gough	
		4,676,653	06/30/1987	Strohmeier et al.	
		4,679,562	07/14/1987	Luksha	
		4,682,602	07/28/1987	Prohaska	
		4,686,479	08/11/1987	Young et al.	
		4,703,017	10/27/1987	Campbell et al.	
		4,703,756	11/03/1987	Gough et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 359 831	03/28/1990	Nankai et al.		
		EP 0 383 322 B1	02/05/1997	Seshimoto et al.		
		EP 0 417 796 B1	11/23/1994	Ishihara et al.		
		EP 0 470 649 B1	06/02/1999	Unilever et al.		
		EP 0 471 986 A2	02/26/1992	Nankai et al.		
		EP 0 471 986 A3	04/29/1992	Nankai et al.		
		EP 0 471 986 B1	10/18/1995	Nankai et al.		
		EP 0 537 761 A3	02/02/1994	Yoshioka et al.		

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			Examiner Name		
Sheet	5	of	38	Attorney Docket Number	7404-557

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		Number-Kind Code <sup>2</sup> (if known)			
		4,711,245	12/08/1987	Higgins et al.	
		4,713,347	12/15/1987	Mitchell et al.	
		4,714,874	12/22/1987	Morris et al.	
		4,731,726	03/15/1988	Allen, III	
		4,734,184	03/29/1988	Burleigh et al.	
		4,750,496	06/14/1988	Reinhart et al.	
		4,759,828	07/26/1988	Young et al.	
		4,789,804	12/06/1988	Karube et al.	
		4,795,542	01/03/1989	Ross et al.	
		4,797,256	01/10/1989	Watlington, IV	
		4,805,624	02/21/1989	Yao et al.	
		4,806,311	02/21/1989	Greenquist	
		4,806,312	02/21/1989	Greenquist	
		4,810,203	03/07/1989	Komatsu	
		4,816,224	03/28/1989	Vogel et al.	
		4,820,399	04/11/1989	Senda et al.	
		4,820,636	04/11/1989	Hill et al.	
		4,832,814	05/23/1989	Root	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 537 761 B1	08/27/1997	Yoshioka et al.		
		EP 0 546 536	06/16/1993	Yenoyama et al.		
		EP 0 636 880 A2	02/01/1995	Nankai et al.		
		EP 0 640 832	03/01/1995	Hughes Aircraft		
		EP 0 651 250 A2	05/03/1995	Hyodo et al.		
		EP 0 732 406 A1	09/18/1996	Ikeda et al.		
		EP 0 732 590 A2	09/18/1996	Charlton et al.		
		EP 0 741 186 B1	10/17/2001	Genshaw et al.		

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Sheet	6	of	38	Attorney Docket Number	7404-557

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		4,834,234	05/30/1989	Sacherer et al.	
		4,849,330	07/18/1989	Humphries et al.	
		4,865,873	09/12/1989	Cole, Jr. et al.	
		4,877,580	10/31/1989	Aronowitz et al.	
		4,897,162	01/30/1990	Lewandowski et al.	
		4,897,173	01/30/1990	Nankai et al.	
		4,919,770	04/24/1990	Preidel et al.	
		4,927,516	05/22/1990	Yamaguchi et al.	
		4,935,105	06/19/1990	Churchouse	
		4,935,106	06/19/1990	Liston et al.	
		4,935,346	06/19/1990	Phillips et al.	
		4,938,860	07/03/1990	Wogoman	
		4,940,945	07/10/1990	Littlejohn et al.	
		4,954,087	09/04/1990	Lauks et al.	
		4,956,275	09/11/1990	Zuk et al.	
		4,963,814	10/16/1990	Parks	
		4,970,145	11/13/1990	Bennetto et al.	
		4,975,647	12/04/1990	Downer et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>2</sup> (if known)				
		EP 0 837 320 A3	12/30/1998	Howard, III		
		EP 0 840 122 A2	05/06/1998	Charlton et al.		
		EP 0 851 224	07/01/1998	Ikeda et al.		
		EP 0 859 230	08/19/1998	Setford		
		EP 0 876 506	07/09/2003	Henning et al.		
		EP 0 878 713	11/18/1998	Bayer AG		
		EP 0 887 421 A1	12/30/1998	Matzinger et al.		
		EP 0 894 509 A2	02/03/1999	Herman		

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				Application Number	10/687,958
				Filing Date	October 17, 2003
				First Named Inventor	David W. Burke
				Group Art Unit	1743
				Examiner Name	
Sheet	7	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
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		4,976,724	12/11/1990	Nieto et al.	
		4,999,582	03/12/1991	Parks et al.	
		4,999,632	03/12/1991	Parks	
		5,018,164	05/21/1991	Brewer et al.	
		5,019,974	05/28/1991	Beckers	
		5,035,862	07/30/1991	Dietze et al.	
		5,039,618	08/13/1991	Stone	
		5,049,487	09/17/1991	Phillips et al.	
		5,053,199	10/01/1991	Keiser et al.	
		5,059,394	10/22/1991	Phillips et al.	
		5,066,372	11/19/1991	Weetall	
		5,075,077	12/24/1991	Durley, III et al.	
		5,096,669	03/17/1992	Lauks et al.	
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		5,112,758	05/12/1992	Fellman et al.	
		5,118,183	06/02/1992	Cargill et al.	
		5,120,420	06/09/1992	Nankai et al.	
		5,122,244	06/16/1992	Hoenes et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 942 278 A2	09/15/1999	Kim et al.		
		EP 0 958 495	11/13/2002	Heller et al.		
		EP 0 964 059	12/15/1999	Ikeda et al.		
		EP 0 987 544	03/22/2000	Ikeda et al.		
		EP 1 009 850 B1	03/05/2003	Hughes et al.		
		EP 1 024 358 A1	08/02/2000	Kawanaka et al.		
		EP 1 035 216 A1	09/13/2000	Sang et al.		
		EP 1 067 384 A2	01/10/2001	Ohara et al.		

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		5,126,952	06/30/1992	Kildal-Brandt et al.	
		5,128,015	07/07/1992	Szuminsky et al.	
		5,141,850	08/25/1992	Cole et al.	
		5,141,868	08/25/1992	Shanks et al.	
		5,143,694	09/01/1992	Schafer et al.	
		5,179,005	01/12/1993	Phillips et al.	
		5,179,288	01/12/1993	Miffitt et al.	
		5,182,707	01/26/1993	Cooper et al.	
		5,187,100	02/16/1993	Matzinger et al.	
		5,192,415	03/09/1993	Yoshioka et al.	
		5,220,920	06/22/1993	Gharib	
		5,232,516	08/03/1993	Hed	
		5,232,668	08/03/1993	Grant et al.	
		5,234,813	08/10/1993	McGeehan et al.	
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		5,264,103	11/23/1993	Yoshioka et al.	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 1 074 832 A1	02/07/2001	Musho et al.		
		EP 1 081 490 A1	03/07/2001	Iketaki et al.		
		EP 1 102 991 B1	11/13/2002	Wong et al.		
		EP 1 119 637	03/24/2004	Feldman et al.		
		EP 1 129 211 B1	07/09/2003	Yon Hin et al.		
		EP 1 130 390 A1	09/05/2001	Tsuji et al.		
		EP 1 143 245	10/10/2001	Roche		

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		Group Art Unit	1743
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		Attorney Docket Number	7404-557

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		5,269,891		12/14/1993	Colin	
		5,279,294		01/18/1994	Anderson et al.	
		5,281,395		01/25/1994	Markart et al.	
		5,284,770		02/08/1994	Adrian et al.	
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		5,288,636		02/22/1994	Pollmann et al.	
		5,296,192		03/22/1994	Carroll et al.	
		5,304,468		04/19/1994	Phillips et al.	
		5,306,623		04/26/1994	Kiser	
		5,311,426		05/10/1994	Donohue et al.	
		5,312,762		05/17/1994	Guisseppi-Elie	
		5,344,754		09/06/1994	Zweig	
		5,352,351		10/04/1994	White et al.	
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		5,376,254		12/27/1994	Fisher	
		5,379,214		01/03/1995	Arbuckle et al.	

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		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>5</sup> (if known)					
		EP 1 147 739 A2		10/24/2001	Essenpreis et al.		
		EP 1 152 239 A1		11/07/2001	Miyazaki et al.		
		EP 1 156 324		11/21/2001	Tokunaga et al.		
		EP 1 225 448		07/24/2002	McAleer et al.		
		EP 1 235 069 A1		08/28/2002	Nakaminami et		
		EP 1 256 798		11/13/2002	Miyazaki et al.		
		EP 1 275 732		01/15/2003	Charlton		
		EP 1 281 955		02/05/2003	Matsushita		

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		5,385,846	01/31/1995	Kuhn et al.	
		5,389,215	02/14/1995	Horiuchi et al.	
		5,395,504	03/07/1995	Saurer et al.	
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		5,421,189	06/06/1995	Dussault	
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		5,437,999	08/01/1995	Diebold et al.	
		5,438,271	08/01/1995	White et al.	
		5,439,826	08/08/1995	Kontorovich	
		5,445,967	08/29/1995	Deuter	
		5,447,837	09/05/1995	Urnovitz	
		5,453,360	09/26/1995	Yu	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 1 288 653 A1	03/05/2003	Roche		
		EP 1 308 720 A1	07/05/2003	Watanabe et al.		
		EP 1 312 919 A2	05/21/2003	Kermani		
		EP 1 316 367	06/04/2003	Dick et al.		
		EP 1 318 396 A1	06/11/2003	Hasegawa et al.		
		EP 1 324 025 A2	07/02/2003	Kermani		
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		EP 1 327 881	07/16/2003	Hodges et al.		

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		5,469,846	11/28/1995	Khan	
		5,470,533	11/28/1995	Shindo et al.	
		5,477,326	12/19/1995	Dosmann	
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		5,494,638	02/27/1996	Gullick	
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		5,532,128	07/02/1996	Eggers et al.	
		5,552,116	09/03/1996	Yokota et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 1 352 611 A1	10/15/2003	Griffith et al.		
		EP 1 352 969	10/15/2003	Ikeda et al.		
		EP 1 369 684	12/10/2003	Arkray, Inc.		
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		EP 1 394 535	03/03/2004	Davies et al.		
		EP 1 413 879	04/28/2004	Arkray, Inc.		
		EP 1 431 758 A1	06/23/2004	Arkray, Inc.		
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		5,563,042	10/08/1996	Phillips et al.	
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		5,576,073	11/19/1996	Kickelhain	
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		5,582,697	12/10/1996	Ikeda et al.	
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		5,593,739	01/14/1997	Kickelhain	
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		5,597,532	01/28/1997	Connolly	
		5,604,110	02/18/1997	Baker et al.	
		5,605,662	02/25/1997	Heller et al.	
		5,605,837	02/25/1997	Karimi et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB 2 365 123	02/13/2002	Murdo		
		JP 91-59644	06/20/1997	Munakata		
		JP 93-312761	11/22/1993	Fukuda et al.		
		JP 01-291153	11/22/1989	Nankai et al.		
		JP 03-099254	04/24/1991	Ishihara		
		JP 04-121652	04/22/1992	Okuma		
		JP 08-262026	10/11/1996	Charlton et al.		
		JP 09-043242	02/14/1997	Nishimura		

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			Application Number	10/687,958	
			Filing Date	October 17, 2003	
			First Named Inventor	David W. Burke	
			Group Art Unit	1743	
			Examiner Name		
Sheet	13	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		5,611,900	03/18/1997	Worden et al.	
		5,620,579	04/15/1997	Genshaw et al.	
		5,620,863	04/15/1997	Tomasco et al.	
		5,628,890	05/13/1997	Carter et al.	
		5,630,986	05/20/1997	Charlton et al.	
		5,635,362	06/03/1997	Levine et al.	
		5,635,364	06/03/1997	Clark et al.	
		5,639,671	06/17/1997	Bogart et al.	
		5,642,734	07/01/1997	Ruben et al.	
		5,645,798	07/08/1997	Schreiber et al.	
		5,650,061	07/22/1997	Kuhr et al.	
		5,650,062	07/22/1997	Ikeda et al.	
		5,653,863	08/05/1997	Genshaw et al.	
		5,654,178	08/05/1997	Fitzpatrick et al.	
		5,656,502	08/12/1997	MacKay et al.	
		5,658,443	08/19/1997	Yamamoto et al.	
		5,658,802	08/19/1997	Hayes et al.	
		5,665,215	09/09/1997	Bussmann et al.	

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		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>5</sup> (if known)				
		JP 10 332626	12/18/1998	NOK		
		JP 2000-19146	01/21/2000	Miyashita et al.		
		JP 2000 019147	01/21/2000	NOK		
		JP 63-111,453	05/16/1988	Nakajima et al.		
		JP 63-128,252	05/31/1988	Kawaguri et al.		
		RU 2180514	03/20/2002	Shmelev et al.		
		WO 81/01794	07/09/1981	Ash et al.		
		WO 83/00926	03/17/1983	Clark		

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				Group Art Unit	1743
				Examiner Name	
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		Number-Kind Code <sup>2</sup> (if known)			
		5,670,031	09/23/1997	Hintsche et al.	
		5,682,884	11/04/1997	Hill et al.	
		5,686,659	11/11/1997	Neel et al.	
		5,691,486	11/25/1997	Behringer et al.	
		5,691,633	11/25/1997	Liu et al.	
		5,695,623	12/09/1997	Michel et al.	
		5,698,083	12/16/1997	Glass	
		5,700,695	12/23/1997	Yassinzadeh et al.	
		5,708,247	01/13/1998	McAleer et al.	
		5,710,622	01/20/1998	Neel et al.	
		5,719,667	02/17/1998	Miers	
		5,720,862	02/24/1998	Hamamoto et al.	
		5,723,284	03/03/1998	Ye	
		5,727,548	03/17/1998	Hill et al.	
		5,728,074	03/17/1998	Castellano et al.	
		5,745,308	04/28/1998	Spangenberg	
		5,757,666	05/26/1998	Schreiber et al.	
		5,759,794	06/02/1998	Levine et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 86/07632	12/31/1986	Nankai et al.		
		WO 89/08713	09/21/1989	Pottgenea		
		WO 89/09397	10/05/1989	Nankai et al.		
		WO 90/05293	05/17/1990	Michel		
		WO 92/01928	02/06/1992	Cozzette et al.		
		WO 92/07655	05/14/1992	Cox et al.		
		WO 92/15859	09/17/1992	Adrian et al.		
		WO 92/15861	09/17/1992	Grant et al.		

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				Examiner Name	
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		5,762,770	06/09/1998	Pritchard et al.	
		5,776,710	07/07/1998	Levine et al.	
		5,780,304	07/14/1998	Matzinger et al.	
		5,786,584	07/28/1998	Button et al.	
		5,788,833	08/04/1998	Lewis et al.	
		5,789,255	08/04/1998	Yu	
		5,792,668	08/11/1998	Deamer et al.	
		5,798,031	08/25/1998	Charlton et al.	
		5,801,057	09/01/1998	Smart et al.	
		5,820,551	10/13/1998	Hill et al.	
		5,820,622	10/13/1998	Gross et al.	
		5,832,921	11/10/1998	Lennert et al.	
		5,834,217	11/10/1998	Levine et al.	
		5,837,546	11/17/1998	Allen et al.	
		5,843,691	12/01/1998	Douglas et al.	
		5,843,692	12/01/1998	Phillips et al.	
		5,846,744	12/08/1998	Athey et al.	
		5,849,174	12/15/1998	Sanghera et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 92/15950	09/17/1992	Arbuckle et al.		
		WO 92/22669	12/23/1992	Gullick		
		WO 93/09433	05/13/1993	Gharib		
		WO 94/12950	06/09/1994	Holmes et al.		
		WO 94/16095	07/21/1994	Zweig		
		WO 94/23295	10/13/1994	McAleer et al.		
		WO 94/28414	12/08/1994	Athey et al.		
		WO 94/29705	12/22/1994	White et al.		

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		5,856,195	01/05/1999	Charlton et al.	
		5,873,990	02/23/1999	Wojciechowski et al.	
		5,883,378	03/16/1999	Irish et al.	
		5,885,839	03/23/1999	Lingane et al.	
		5,890,489	04/06/1999	Elden	
		5,904,898	05/18/1999	Markart	
		5,911,872	06/15/1999	Lewis et al.	
		5,916,156	06/29/1999	Hildenbrand et al.	
		5,921,925	07/13/1999	Cartmell et al.	
		5,922,530	07/13/1999	Yu	
		5,922,591	07/13/1999	Anderson et al.	
		5,925,021	07/20/1999	Castellano et al.	
		5,945,341	08/31/1999	Howard, III	
		5,948,289	09/07/1999	Noda et al.	
		5,951,836	09/14/1999	McAleer et al.	
		5,965,380	10/12/1999	Heller	
		5,968,760	10/19/1999	Phillips et al.	
		5,971,923	10/26/1999	Finger	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 95/03542	02/02/1995	Scott et al.		
		WO 95/06919	03/09/1995	Collins et al.		
		WO 95/07050	03/16/1995	Lennert et al.		
		WO 95/22597	08/24/1995	Diebold et al.		
		WO 96/04398	02/15/1996	Sanghera et al.		
		WO 96/07908	03/14/1996	Matzinger et al.		
		WO 96/13707	05/09/1996	Connolly		
		WO 96/15454	05/23/1996	Braach-		

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		5,989,917	11/23/1999	McAleer et al.	
		5,997,817	12/07/1999	Crismore et al.	
		6,004,441	12/21/1999	Fujiwara et al.	
		6,013,170	01/11/2000	Meade	
		6,042,714	03/28/2000	Lin et al.	
		6,044,285	03/28/2000	Chaiken et al.	
		6,045,567	04/04/2000	Taylor et al.	
		6,061,128	05/09/2000	Zweig et al.	
		6,071,391	06/06/2000	Gotoh et al.	
		6,087,182	07/11/2000	Jeng et al.	
		6,091,975	07/18/2000	Daddona et al.	
		6,102,872	08/15/2000	Doneen et al.	
		6,103,033	08/15/2000	Say et al.	
		6,120,676	09/19/2000	Heller et al.	
		6,121,009	09/19/2000	Heller et al.	
		6,121,050	09/19/2000	Han	
		6,126,609	10/03/2000	Keith et al.	
		6,128,519	10/03/2000	Say	

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		WO 96/33403	10/24/1996	Higson		
		WO 97/00441	01/03/1997	Hodges et al.		
		WO 97/02487	01/23/1997	Pritchard et al.		
		WO 97/08544	03/06/1997	Wojciechowski		
		WO 97/16726	05/09/1997	Sullivan		
		WO 97/18465	05/22/1997	Hodges et al.		
		WO 97/29366	08/14/1997	Braach-		
		WO 97/29847	08/21/1997	McAleer et al.		

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		6,129,823	10/10/2000	Hughes et al.	
		6,134,461	10/17/2000	Say et al.	
		6,136,549	10/24/2000	Feistel	
		6,136,610	10/24/2000	Polito et al.	
		6,143,164	11/07/2000	Heller et al.	
		6,143,247	11/07/2000	Sheppard, Jr. et al.	
		6,144,869	11/07/2000	Berner et al.	
		6,150,124	11/21/2000	Riedel	
		6,153,069	11/28/2000	Pottgen et al.	
		6,156,051	12/05/2000	Schraga	
		6,156,173	12/05/2000	Gotoh et al.	
		6,159,745	12/12/2000	Roberts et al.	
		RE 36,991	12/19/2000	Yamamoto et al.	
		6,162,611	12/19/2000	Heller et al.	
		6,162,639	12/19/2000	Douglas	
		2001 053535 A1	12/20/2001	Ladisch et al.	
		6,168,563	01/02/2001	Brown	
		6,168,957	01/02/2001	Matzinger et al.	

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		WO 97/30344	08/21/1997	McAleer et al.		
		WO 97/39341	10/29/1997	Fuller et al.		
		WO 97/39343	10/23/1997	Garnham et al.		
		WO 97/42882	11/20/1997	Douglas et al.		
		WO 97/42888	11/20/1997	Douglas et al.		
		WO 97/45719	12/04/1997	Kessler		
		WO 98/05424	02/12/1998	Chow		
		WO 98/19153	05/07/1998	Vadgama et al.		

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				Application Number	10/687,958
				Filing Date	October 17, 2003
				First Named Inventor	David W. Burke
				Group Art Unit	1743
				Examiner Name	
Sheet	19	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		6,170,318	01/09/2001	Lewis	
		6,174,420	01/16/2001	Hodges et al.	
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		6,176,988	01/23/2001	Kessler	
		6,179,979	01/30/2001	Hodges et al.	
		6,180,062	01/30/2001	Naka et al.	
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		6,193,873	02/27/2001	Ohara et al.	
		6,197,040	03/06/2001	LeVaughn et al.	
		6,200,773	03/13/2001	Ouyang et al.	
		6,201,607	03/13/2001	Roth et al.	
		6,203,952	03/20/2001	O'Brien et al.	
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		6,206,292	03/27/2001	Robertz et al.	
		6,218,571	04/17/2001	Zheng et al.	
		6,225,078	05/01/2001	Ikeda et al.	
		6,226,081	05/01/2001	Fantone et al.	
		6,241,862	06/05/2001	McAleer et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 98/19159	05/07/1998	Douglas et al.		
		WO 98/29740	07/09/1998	Clerc et al.		
		WO 98/35225	08/13/1998	Heller et al.		
		WO 98/55853	12/10/1998	Altin et al.		
		WO 98/57159	12/17/1998	O'Conner et al.		
		WO 99/05516	04/02/1999	Kawanaka et al.		
		WO 99/05966	02/11/1999	Alton et al.		
		WO 99/09404	02/25/1999	Maxwell et al.		

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		6,246,330	06/12/2001	Nielsen	
		6,246,966	06/12/2001	Perry	
		6,251,260	06/26/2001	Heller et al.	
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		2001 0006150	07/05/2001	Taniike et al.	
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		6,259,937	07/10/2001	Schulman et al.	
		6,261,519	07/17/2001	Harding et al.	
		6,262,749	07/17/2001	Finger et al.	
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		6,270,637	08/07/2001	Crismore et al.	
		6,271,044	08/07/2001	Ballerstadt et al.	
		6,272,364	08/07/2001	Kurnik	
		6,277,641	08/21/2001	Yager	
		6,281,006	08/28/2001	Heller et al.	
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		6,284,125	09/04/2001	Hodges et al.	

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		WO 99/12008	03/11/1999	Zweig et al.		
		WO 99/12021	03/11/1999	Han		
		WO 99/13099	03/18/1999	Hughes et al.		
		WO 99/13100	03/18/1999	Forrow et al.		
		WO 99/22236	05/06/1999	Heinonen et al.		
		WO 99/23479	05/14/1999	Weitman et al.		
		WO 99/29230	06/17/1999	Bonnecaze et		
		WO 99/30152	06/17/1999	Crismore et al.		

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		6,284,550	09/04/2001	Carroll et al.	
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		6,300,123	10/09/2001	Vadgama et al.	
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		2001 0039057	11/08/2001	Douglas et al.	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 99/32881	07/01/1999	Beaty et al.		
		WO 99/39627	08/12/1999	Elden et al.		
		WO 99/41596	08/19/1999	Sumegi et al.		
		WO 99/51974	10/14/1999	Ikeda et al.		
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		WO 99/58709	11/18/1999	Stewart et al.		
		WO 99/59464	11/25/1999	Khalil et al.		
		WO 99/60383	11/25/1999	Szmacinski		

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		6,325,917	12/04/2001	Maxwell et al.	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 99/64620	12/16/1999	Wong et al.		
		WO 00/09996	02/24/2000	Fuller et al.		
		WO 00/10007	02/24/2000	Arnold et al.		
		WO 00/20626	04/13/2000	Feldman et al.		
		WO 00/26638	05/11/2000	Lewis		
		WO 00/28068	05/18/2000	Yon Hin et al.		
		WO 00/33072	06/08/2000	Deweese et al.		
		WO 00/33074	06/08/2000	Lewis et al.		

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		2002 0029058	03/07/2002	LeVaughn et al.	
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		2002 0040850	04/11/2002	Liu et al.	
		2002 0042090	04/11/2002	Heller et al.	
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		6,377,894	04/23/2002	Deweese et al.	
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		WO 00/42422	07/20/2000	McAleer et al.		
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		WO 00/78917 A1	12/28/2000	Lea		
		WO 00/078992	12/28/2000	Say et al.		
		WO 01/02093 A2	01/11/2001	Johnston et al.		
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		WO 01/28423	04/26/2001	LeVaughn et al.		

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				Application Number	10/687,958
				Filing Date	October 17, 2003
				First Named Inventor	David W. Burke
				Group Art Unit	1743
				Examiner Name	
Sheet	25	of	38	Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
		2002 0130043	09/19/2002	Hodges et al.	
		2002 0133064	09/19/2002	Ueno et al.	
		6,454,921	09/24/2002	Hodges et al.	
		2002 0137200	09/26/2002	Takahashi et al.	
		2002 0137230	09/26/2002	Nadaoka et al.	
		2002 0138275	09/26/2002	Amano et al.	
		2002 0138356	09/26/2002	Dutta et al.	
		2002 0139692	10/03/2002	Tokunaga et al.	
		6,461,496	10/08/2002	Feldman et al.	
		2002 0146835	10/10/2002	Modzelewski et al.	
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		2002 0148739	10/17/2002	Liamos et al.	
		2002 0150930	10/17/2002	Nadaoka et al.	
		2002 0152793	10/24/2002	Sato et al.	
		2002 0155030	10/24/2002	Matsuda et al.	
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		2002 0157948	10/31/2002	Liamos et al.	
		2002 0160517	10/31/2002	Modzelewski et al.	

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		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>5</sup> (if known)				
		WO 01/30915	05/03/2001	Zheng et al.		
		WO 01/33216 A1	05/10/2001	Liamos et al.		
		WO 01/36430	05/25/2001	Mao et al.		
		WO 01/36660	05/25/2001	Mao et al.		
		WO 01/36953 A1	05/25/2001	Miyazaki et al.		
		WO 01/40788	07/06/2001	Miyazaki et al.		
		WO 01/46457 A2	06/28/2001	Wilsey et al.		
		WO 01/57238	08/09/2001	Yu et al.		

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		6,475,360	11/05/2002	Hodges et al.	
		6,475,372	11/05/2002	Ohara et al.	
		2002 0164822	11/07/2002	Takahashi et al.	
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		6,489,133	12/03/2002	Phillips et al.	
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		2002 0179441	12/05/2002	Yamanishi et al.	
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		6,491,870	12/10/2002	Patel et al.	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 01/57239	08/09/2001	Yani et al.		
		WO 01/57510	08/09/2001	Ohara et al.		
		WO 01/64105	09/07/2001	Moerman et al.		
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		WO 01/73109	10/04/2001	Davies et al.		

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		2002 0189941	12/19/2002	Katsuki et al.	
		6,501,976	12/31/2002	Sohrab	
		2003 0000834	01/02/2003	Yoshioka et al.	
		6,503,381	01/07/2003	Gotoh et al.	
		6,512,986	01/28/2003	Harmon	
		6,514,718	02/04/2003	Heller et al.	
		6,514,769	02/04/2003	Lee	
		2003 0024811	02/06/2003	Davies et al.	
		6,517,703	02/11/2003	Beaty et al.	
		2003 0032875	02/13/2003	Taniike et al.	
		6,521,110	02/18/2003	Hodges et al.	
		6,521,182	02/18/2003	Shartle et al.	
		2003 0036202	02/20/2003	Teodorczyk et al.	
		6,525,330	02/25/2003	Paolini et al.	
		6,525,549	02/25/2003	Pollmann	
		6,526,298	02/25/2003	Khalil et al.	
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		WO 01/73114	10/04/2001	Ouyang		
		WO 01/73124	10/04/2001	Davies et al.		
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		WO 01/74242	10/11/2001	Shartle		
		WO 01/75433	10/11/2001	Shartle		
		WO 01/75438 A2	10/11/2001	Shartle et al.		
		WO 01/84133 A1	11/08/2001	Miyazaki et al.		

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		6,531,239	03/11/2003	Heller	
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		WO 01/84142	11/08/2001	Eden et al.		
		WO 01/88524	11/22/2001	Heller et al.		
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		WO 01/95806	12/20/2001	Moerman		
		WO 01/96596	12/20/2001	Guo et al.		
		WO 02/00112 A2	01/03/2002	Cohen et al.		
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		WO 02/057767 A1	07/25/2002	Watanabe et al.		

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		WO 02/057768 A	07/25/2002	Iketaki Kazuo		
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		6,579,690	06/17/2003	Bonnecaze et al.	
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		WO 02/078512 A2	10/10/2002	Drucker et al.		
		WO 02/078533	10/10/2002	Moerman et al.		
		WO 02/08750	01/31/2002	Black		
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		WO 02/086483	10/31/2002	Tokunaga et al.		
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		WO 02/097418	12/05/2002	Taniike et al.		

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		Application Number	10/687,958
		Filing Date	October 17, 2003
		First Named Inventor	David W. Burke
		Group Art Unit	1743
		Examiner Name	
Sheet	31	of	38
		Attorney Docket Number	7404-557

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		6,605,201	08/12/2003	Mao et al.	
		2003 0150724	08/14/2003	Kawanaka et al.	
		2003 0152823	08/14/2003	Heller	
		6,607,658	08/19/2003	Heller et al.	
		2003 0155237	08/21/2003	SurrIDGE et al.	
		2003 0155538	08/21/2003	Siepmann	
		2003 0159944	08/28/2003	Pottgen et al.	
		2003 0159945	08/28/2003	Miyazaki et al.	
		2003 0164293	09/04/2003	Hodges et al.	
		6,616,819	09/09/2003	Liamos et al.	
		2003 0167862	09/11/2003	Hodges	
		2003 0168338	09/11/2003	Gao et al.	
		6,618,934	09/16/2003	Feldman et al.	
		2003 0175841	09/18/2003	Watanabe et al.	
		2003 0175946	09/18/2003	Tokunaga et al.	
		2003 0176183	09/18/2003	Drucker et al.	
		6,623,501	09/23/2003	Heller et al.	
		2003 0178322	09/25/2003	Iyengar et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 02/18053 A1	03/07/2002	Churchill et al.		
		WO 02/10728	02/07/2002	Pan et al.		
		WO 02/13966	02/21/2002	House et al.		
		WO 02/13970	02/21/2002	House et al.		
		WO 02/14535	02/21/2002	Yon-Hin et al.		
		WO 02/22855	03/21/2002	Ouyang et al.		
		WO 02/32559	04/25/2002	Stiene et al.		
		WO 02/48707	06/20/2002	Ohara et al.		

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		2003 0179440	09/25/2003	Tokunaga et al.	
		2003 0180183	09/25/2003	Fukuoka et al.	
		6,627,057	09/30/2003	Bhullar et al.	
		2003 0187338	10/02/2003	Say et al.	
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		2003 0190069	10/09/2003	Nikitin et al.	
		6,632,349	10/14/2003	Hodges et al.	
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		6,656,702	12/02/2003	Yugawa et al.	

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		WO 02/49507	06/27/2002	Stiene et al.		
		WO 02/50609	06/27/2002	Matzinger		
		WO 02/103343 A1	12/27/2002	Nakaminami et		
		WO 03/005015	01/16/2003	Bae et al.		
		WO 03/012422	02/13/2003	Cai et al.		
		WO 03/014740 A1	02/20/2003	Nadaoka et al.		
		WO 03/014741 A1	02/20/2003	Takahashi et al.		
		WO 03/015627	02/27/2003	Moerman et al.		

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		2004 0005721	01/08/2004	Tanike et al.	
		6,676,995	01/13/2004	Dick et al.	
		2004 0016642	01/29/2004	Miyazaki et al.	
		2004 0020777	02/05/2004	Miyamoto et al.	
		6,689,411	02/10/2004	Dick et al.	
		2004 0106941	06/03/2004	Roe et al.	

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		WO 03/015629	02/27/2003	Moerman et al.		
		WO 03/021706 A1	03/13/2003	Higuchi et al.		
		WO 03/025257	03/27/2003	Heller et al.		
		WO 03/029804	04/10/2003	Arkray		
		WO 03/032411	04/17/2003	Hodges		
		WO 03/039483 A2	05/15/2003	Cranley et al.		
		WO 03/042679 A1	05/22/2003	Hasegawa et al.		
		WO 03/042680 A1	05/22/2003	Hasegawa et al.		
		WO 03/044513	05/30/2003	Morita et al.		

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		WO 03/048756	A1	06/12/2003	Yamamoto et		
		WO 03/060154	A2	07/24/2003	Iyengar et al.		
		WO 03/067252		08/14/2003	Karinka et al.		
		WO 03/069304	A2	08/21/2003	Iyengar et al.		
		WO 03/083469		10/09/2003	Griffith et al.		
		WO 03/085372		10/16/2003	Mao et al.		
		WO 03/091717		11/06/2003	Neel et al.		
		WO 04/005908		01/15/2004	Ueno et al.		

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		Aoki et al., "Quantitative Analysis Of Reversible Diffusion Controlled Currents of Redox Soluble Species At Interdigitated Array Electrodes Under Steady-State Conditions", J. Electroanal. Chem. 256 (1988) 269-282	
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		Koichi, "Measurements of Current-Potential Curves, 6, Cottrell Equation and its Analogs. What Can We Know from Chronoamperometry?" Denki Kagaku ovopi Kogyo Butsuri Kagaku, Vol. 54, no. 6, pp. 471-5 (1986)	
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		Lifescan Owner's Booklet Entitled "The Comfort of Control"	
		Lifescan Product Brochure For Onetouch® Ultra™ Blood Glucose Monitoring System	
		Lifescan Product Brochure For Onetouch® Ultra™ Test Strip	
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		Niwa et al., "Electrochemical Behavior Of Reversible Redox Species At Interdigitated Array Electrodes With Different Geometries: Consideration Of Redox Cycling and Collection Efficiency" <i>Anal. Chem.</i> 62 (1990) 447-452	
		Paeschke et al., "Properties of Interdigital Electrode Arrays With Different Geometries", <i>Analytica Chimica Acta</i> 305 (1995) 126-136	
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			Application Number	10/687,958	
			Filing Date	October 17, 2003	
			First Named Inventor	David W. Burke	
			Group Art Unit	1743	
			Examiner Name		
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